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PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Applicant:

Gregory Lee Durst, et al.

For:

Substituted Benzopyrans as Selective Estrogen Receptor-Beta Agonists

Docket No.:

X-16067

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

As a means of complying with the duty of disclosure, Applicants submit an "Information Disclosure Citation In An Application" on a Form PTO-1449 (modified) and provides a copy of each of the listed documents for consideration by the Examiner.

Since this Statement is being filed in accordance with 37 C.F.R. 1.97(b), Applicants submit that no additional fee is required.

Applicants request consideration of this information.

Respectfully submitted,

John C. Demeter

Attorney for Applicant(s)

Registration No. 30,167

Phone: 317-276-3785

Eli Lilly and Company Patent Division

P.O. Box 6288

Indianapolis, Indiana 46206-6288

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Atty. Docket No. X-16067	Serial No	•
First Applicant Gregory Lee Durst		
Filing Date	Group	1
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	T 0:	Danis Number	Publication Date	Name of Patentee or	Pages, Columns, Lines
Examiner	Cite	Document Number	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Pages
Initials*	No. 1	Number-Kind Code ² (if known)	MMI-DD-1111	Applicant of Cited Document	or Relevant Figures
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Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ - Kind Code5 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	т ⁶
	BA	WO 01/64665	September 7, 2001	Akzo Nobel N.V.		
· ·	ВВ	WO 03/044006	May 30, 2003	Eli Lilly and Company	-	
	BC	WO 99/02512	January 21, 1999	Novo Nordisk A/S	·	
	BD	WO 01/72713	October 4, 2001	Akzo Nobel N.V.	t .	
	BE	WO 03/051805	June 26, 2003	Wyeth		
·.	BF	WO 01/49673	July 12, 2001	Signal Pharmaceuticals, Inc.		
	BG	WO 97/09348	September 9,	Karo Bio AB		
	BH ⁻	GB 2 361 642	October 31, 2001	Karo Bio AB		
	BI					

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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Sheet 2 of 2

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FORM PTO 1449 (modified)	Atty. Docket No. X-16067	Serial No
INFORMATION DISCLOSURE CITATION IN AN APPLICATION	First Applicant Gregory Lee Durst	
	Filing Date	Group

		NON PATENT LITERATURE DOCUMENTS	т6
Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher, city and/or country where published.	
	CA	Anderson, et al., "Synthesis of 6,9-bisnormethyl-8-methoxy-12,13-epoxy-6,8,10-	
er ·		trichothec atriene," Journal of Organic Chemistry, American Chemisal Society,	
		Easton, U.S., Vol. 42, No. 6, pgs. 1045-1050 (1977)	
	CB	Oude-Alink, et al., "Photolysis of 2-keto-2,3-dihydrobenzofurans, o-hydroxystyrenes	
		and 1-o-hydroxyphenyl)-1,5-hexadienes," Journal of Organic Chemistry, American	
		Chemical Society, Easton, U.S., Vol. 38, No. 11, pgs. 1993-2001 (1973)	
	CC	Shrestha, et al., "Facile synthesis of the fused 6-6-5 ring system containing chroman	
		ring from 2-(1-hydroxy-5-alkenyl)phenol derivatives via intramolecular inverse-	
	*	electron-demanddiels-alder reaction," Bulletin of the Chemical Society of Japan,	
		Japan Publications Trading Co., Tokyl, JP, Vol. 72, No. 1, pgs. 73-83 (1999)	
	CD	Welhua, et al., "A role for estrogen receptor β in the regulation of growth of the	
		ventral prostate," PNAS, Vol. 98, No. 11, pgs. 6330-6335 (2001)	
	CE	Mortensen, et al., "Synthesis and biological evaluation of a novel series of furans:	
-	CL	ligands selectic for estrogen receptor α ," Journal of Medicinal Chemistry, A-K, Page	
		Est. 10:8 (2001)	
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	CF	Meyers, "Estrogen receptor-β potency-selective ligands: structure-activity relationship	
		studies of diarylpropionitriles and their acetylene and polar analogues," Journal of	•
	 	Medicinal Chemistry, A-V, Page Est. 21:3 (2001)	
	CG		

Examiner	Date Considered	
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